

Appendix table 1-20

**Participation in induction program during first year of teaching among new public middle and high school mathematics and science teachers, by minority enrollment and school poverty level: Academic years 2003–04 and 2007–08**

(Percent)

Teaching field/school characteristic	Academic year 2003–04	Academic year 2007–08
Mathematics	71.3	78.6
Minority enrollment (%)		
0–5	87.8	87.4
>5–45	76.1	76.3
>45	62.6	78.9
School poverty level (%) <sup>a</sup>		
0–10	75.6	80.4
>10–50	77.0	80.2
>50	58.7	76.1
Science	67.7	72.6
Minority enrollment (%)		
0–5	73.5	67.4
>5–45	70.2	79.0
>45	63.2	67.2
School poverty level (%) <sup>a</sup>		
0–10	77.4	81.7
>10–50	69.4	76.8
>50	57.3	62.1
Other <sup>b</sup>	69.0	73.0
Minority enrollment (%)		
0–5	66.9	75.6
>5–45	74.9	76.5
>45	64.2	69.5
School poverty level (%) <sup>a</sup>		
0–10	80.2	79.9
>10–50	69.2	75.4
>50	63.4	68.0

<sup>a</sup>School poverty level is percentage of students in school qualifying for free/reduced-price lunch.<sup>b</sup>Other teachers include those who teach any subject other than mathematics or science.

NOTE: New teachers refer to those with fewer than 5 years of teaching experience.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2011) of 2003–04 and 2007–08 Schools and Staffing Survey, National Center for Education Statistics.